#29



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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/077,615A

DATE: 04/24/2002

TIME: 10:52:29

MAY 0 1 2002

Input Set : A:\Arguello.txt

Output Set: N:\CRF3\04242002\I077615A.raw

TECH CENTER 1600/2900

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Input Set : A:\Arguello.txt

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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/077,615A

DATE: 04/24/2002 TIME: 10:52:30

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L2	56	S L1 AND (MOBILIT? OR MIGRATION OR MIGRAT?)
L3		DUP REM L2 (22 DUPLICATES REMOVED)
L4		S (MOBILIT? OR MIGRAT? OR SEPARAT?) (5A) (VALUE# OR DISTANCE# O
L5	6	S L4 AND DATABASE#
L6	3	DUP REM L5 (3 DUPLICATES REMOVED)
L7		S (MOBILIT? OR MIGRAT? OR SEPARAT?) (5A) (VALUE# OR DISTANCE# O
$^{\text{L8}}$	85	S L7 AND DATABASE#
L9	63	DUP REM L8 (22 DUPLICATES REMOVED)
L10		S L9 AND HETERODUPLEX?
L11	31	S L7 AND HETERODUPLEX?
L12	16	DUP REM L11 (15 DUPLICATES REMOVED)

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              127 SEA PLU=ON L1 NOT PY>1996
  L2
               20 SEA PLU=ON L1 AND (DISTANCE OR VALUE)
  L3
                7 DUP REM L3 (13 DUPLICATES REMOVED)
  L4
                  D TI 1-7
                  D IBIB AB 7
                  D IBIB AB 1
       FILE 'STNGUIDE' ENTERED AT 12:59:09 ON 03 OCT 2001
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  L5
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 L6
 L7
               5 SEA PLU=ON L6 AND HLA?
 1.8
               3 DUP REM L7 (2 DUPLICATES REMOVED)
                 D TI 1-3
                 D IBIB AB 1-3
                 D KWIC 3
             291 SEA PLU=ON HETERODUPLEX AND (DISTANCE)
 L9
 L10
             319 SEA PLU=ON L6 NOT PY>1996
 L11
             189 SEA PLU=ON L9 NOT PY>1996
 L12
              0 SEA PLU=ON L11 AND HLA
 L13
              15 SEA PLU=ON L11 AND (1DENTIF?)
                 D TI 1-15
 L14
              30 SEA PLU=ON L11 AND (POLYMORPH? OR ALLEL?)
 L15
             15 DUP REM L14 (15 DUPLICATES REMOVED)
                D TI 1-15
L16
             34 SEA PLU=ON (DUPLEX) AND (MIGRATION) AND (DISTANCE OR VALUE)
L17
             19 DUP REM L16 (15 DUPLICATES REMOVED)
                D TI 1-19
L18
              0 SEA PLU=ON DUPLEX AND (MIGRATION(3A) DISTANCE) AND (HLA? OR
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L19
(MOBILITY(5A)(DIFFEREN
                ? OR VALUE OR DISTAN?)) AND (HLA? OR ALLEL? OR POLYMORPH?)
L20
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FILE 'STNGUIDE' ENTERED AT 13:16:52 ON 03 OCT 2001

Repeated in EAST 10/3/01